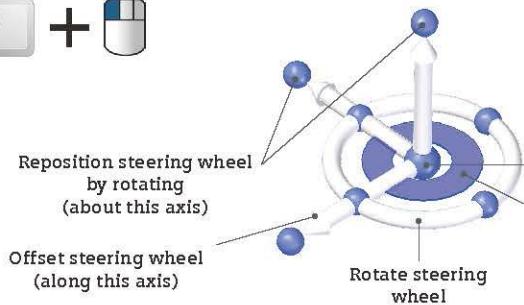


Place the Steering Wheel

Shift +



Sketching Tips

When drawing connected lines and arcs with the Line command, press A for Arc mode. Press L for Line mode.

To locate keypoints while sketching, use MICE shortcuts:

(M) Midpoint (I) Intersection (C) Center point (E) Endpoint

Part Tips

To display the Selection Manager, press Shift + spacebar, then click an object.

When making a synchronous edit, press V to open the Advanced Design Intent panel.

Assembly Tips

To hide a previous level, press Ctrl + Q.

To change Face/Part Priority, press Ctrl + spacebar.

Shift + drag a component from the Parts Library to drop it at the placement point and outside of the assembly workflow.

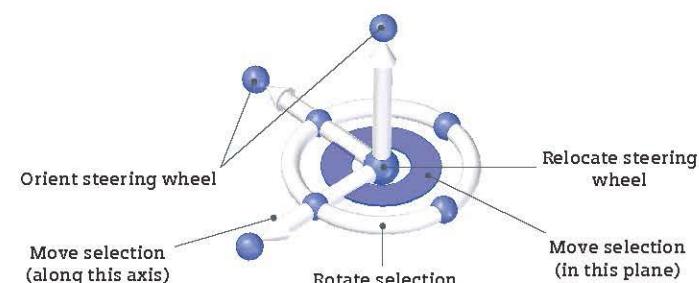
Ctrl + drag from the Parts Library to add an assembly component at the assembly origin.

To display all components in a subassembly, double-click the checkbox next to the subassembly in PathFinder.

Move / Rotate the Selection

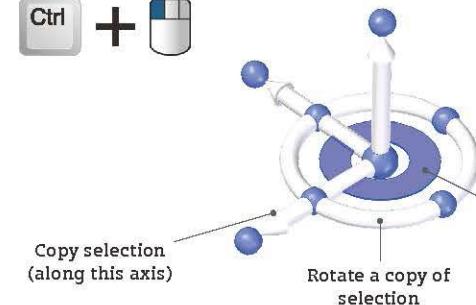


To move or rotate the selection, click the elements shown.



Copy the Selection

Ctrl +



Draft Tips

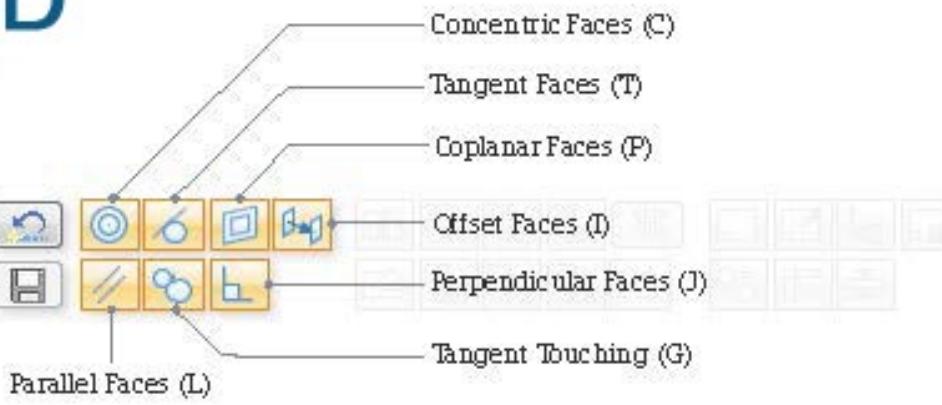
You don't have to use the Wizard to create a drawing view. You can drag a model onto a sheet.

To scale a drawing view before placing it, use the mouse scroll wheel.

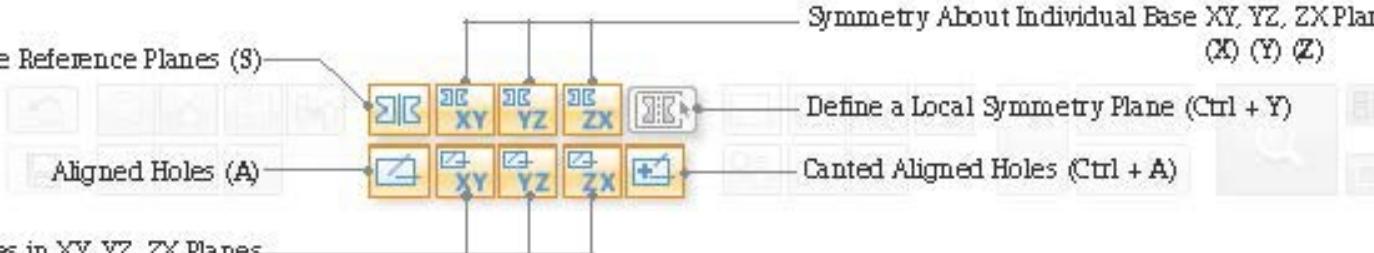
To regenerate all drawing views and derived tables, press Ctrl + Shift while clicking Update Views.

Restore Default Design Intent (R)

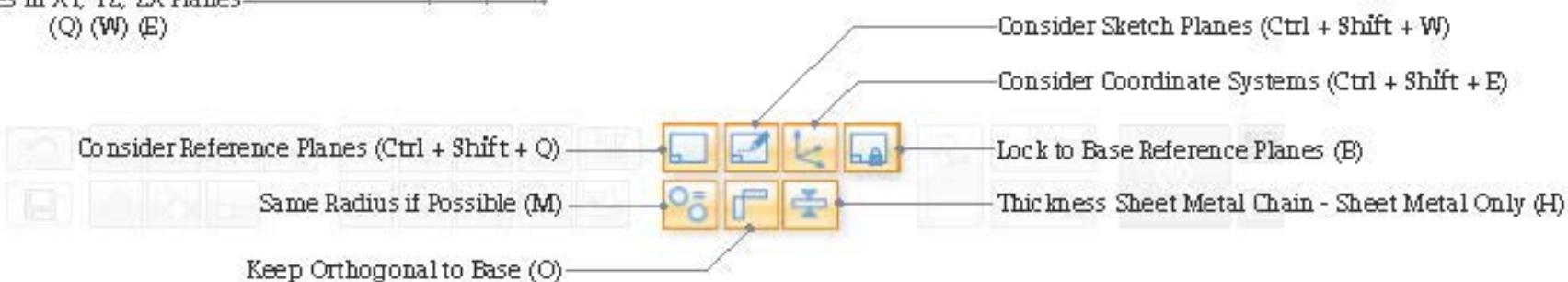
Save Relationships (F)



Symmetry About Base Reference Planes (S)



Aligned Holes in XY, YZ, ZX Planes (Q) (W) (E)



Relax Locked Dimensions (D)



Relationship States

Before modification



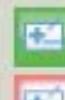
Indicates intent to maintain relationship.
Click to ignore.

After modification



Indicates intent to ignore relationship.
Click to maintain.

During modification



Reports that relationship is detected and maintained.
Click to ignore.



Reports that relationship is detected and ignored.
Click to maintain.

Using Design Intent Relationships

When modifying a synchronous model, each shortcut turns the associated relationship on or off in the Design Intent panel.

If the relationship is not available, the shortcut does nothing.

To show or hide the Advanced Design Intent panel described here, click Advanced or use the shortcut V.